

## Concept Sheet

~ 7 rows when we're done...

We'll fill in two terms (rows) today.

Feb 18-6:50 AM

# Welcome!!!

H. Leslie Grebe

- \* Pick up:
  - worksheet
  - slip of paper (for later)



## Opening Question:

How do instruments have high and low notes?

Centering

Sep 7-7:04 AM

## Outrageous Acts of Science

A show about viral videos and the science that makes them possible...

### "Veggie Music" Natural Born Thrillers #17

1. Just watch
2. Read the questions
3. Watch again
4. Discuss
5. Watch a last time to catch anything you might have missed



RESONANCE FREQUENCY  
WAVELENGTH  
INSTRUMENTS  
CRINKLE TUBE

Oct 4-7:27 AM

What if we wanted to measure the speed of sound?

What is speed?

Practice in the hallway before doing it for real next week...

**MEASURED:**

$$TIME = 11.00 \text{ sec}$$

$$DISTANCE = 28\text{m} \times 2 = 56\text{m}$$

$$CALCULATED: S = \frac{d}{t} = \frac{56\text{m}}{11.0\text{s}} = 5.1\text{m/s}$$

Feb 27-7:58 AM

### Daily 3 Questions

CP: no homework

- \* Every day except test/project days
- \* 3 Questions on the topics of the day
- \* Main source of daily points
- \* I am happy to give credit when I have no concerns about someone giving or getting help with the answers.

Your can't get your points if you don't have your **NAME!!!**

| Name | Period |
|------|--------|
| 1.   |        |
| 2.   |        |
| 3.   |        |

Sep 9-7:32 AM

- 1) WHAT IS ONE OF THE SCIENCE WORDS FROM VEGGIE VIDEO & WHAT DOES IT MEAN?
- 2) WHAT IS THE "DISTANCE" FOR JOHNNY SOUND?
- 3) WHAT IS THE FORMULA FOR SPEED OF SOUND?

Apr 25-7:25 AM